Date:

Monday, 12/03/2007 11:08:03 AM

User:

Linda Lacelle

Process Sheet

Customer

Job Number **Estimate Number** : CU-DAR001 Dart Helicopters Services

: 31163

: 12712

P.O. Number This Issue

: NIA

: 12/03/2007

S.O. No. : NIA

Prsht Rev. First Issue : NC : NA

: 30757

Previous Run Written By

Checked & Approved By

: Est Rev:A

: SMALL /MED FAB

New Issue 07-02-14 JLM

Material

Due Date

Drawing Name

Part Number

Drawing Number

: D35371

. D3537 REV A

: WEARPAD

: N/A **Project Number Drawing Revision**

MIG:

: 19/03/2007

Qty:

Each 1 Um:

Comment **Additional Product**

Job Number:



Seq. #:

Machine Or Operation:

Description:

304/316 .063 Sheet

M304S16GA 1.0

Comment: Qty.:

0.0788 sf(s)/Unit Total: $0.0788 \, sf(s)$

M304S16GA .063" 304 SS SHEET

Batch: 17101463

WATER JET

1-Cut as per Dwg D3537

Dwg Rev: A Prog Rev: 17

Comment: FLOW WATER JET

in (07 03 12

2-Deburr if necessary

3.0

2.0

QC2



ml 070312



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

BRAKE NO

NC BRAKE





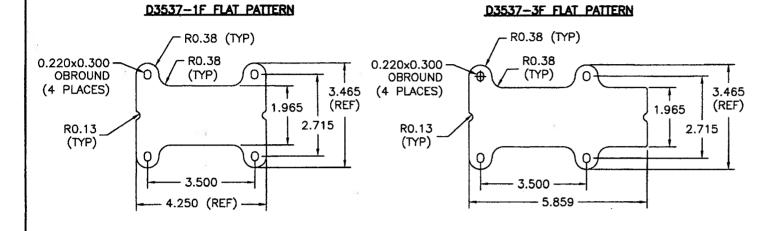
Comment: NC BRAKE

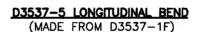
1-Form as per Dwg D3537 on CNC brake using Jigs DT 8261 and DT 8326.

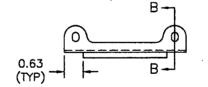
2-Identify as D3537-1

07/03/14

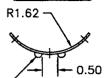
Monday, 12/03/2007 11:08:03 AM Date: User: Linda Lacelle **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: WEARPAD Job Number: 31163 Part Number: D35371 Job Number: Seq. #: **Machine Or Operation:** Description: LARGE FABRICATION RESOURCE 1 LARGE FAB 1 6.0 Comment: LARGE FABRICATION RESOURCE 1 Qty Description Batch A/R 2059B Hardcoat m102755 1-Weld as per Dwg D3537 using Jig DT 8210 2-Remove any weld that penetrated through Wearpadif necessary QC9 VISUAL WELDING INSPECTION 7.0 **Comment: VISUAL WELDING INSPECTION** 8.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP 9:0 POWDER COATING MI101601 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 10.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 11.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 12.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE U Dr. 03-19 Job Completion





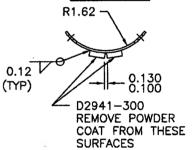


SECTION A-A

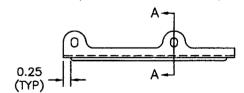


2059B HARDCOAT WELDS TO WITHIN 0.25 OF WEARPAD ENDS 0.063 TO 0.125 THICK

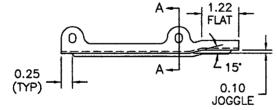
SECTION B-B



D3537-7 LONGITUDINAL BEND (MADE FROM D3537-3F)







RELEASED

NOTES

0.25

(TYP)

- 1) MATERIAL: AISI 304/316 SS SHEET, 16 GAUGE (0.063 THICK, REF DART SPEC. M304S16GA)
- 2) BREAK ALL SHARP CORNERS 0.063 MAX
- 3) WELD PER QSI 004
- 4) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES



19A, INC.	CB		
NTIAL NTION JRPOSE	CHECKED	AP	
THER OM	DATE		
	06.11.06		

06.11.06 NEW ISSUE

RAWN BY DART AEROSPACE USA, INC.

PPROVED DART AEROSPACE USA, INC.

PORT INCLUSE, IN.

DART MELOCK, IN.

REV.

D3537 SHEET 1 OF

TITLE SOAL

WEARPAD 1:

DART AEROSPACE LTD	Work Order:	31163
Description: Wear pad	Part Number:	D3537-1
Inspection Dwg: D3537 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

V	First Article	Prototype
	I IISt Alticie	1 10001960

Tolerance	Actual	Accept	Reject	Method of Inspection	Comments
11.000		1		110 m al	
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		- /		4	
		V /			
710.010	0.20000.300	<i>V</i>		VEIN	
		1-4-1-			
	+1-0.010 +1-0.010 +1-0.010 +1-0.010	Tolerance Dimension +1-0.010	Tolerance Dimension Accept $+1-0.010$ 4.260 $\phantom{00000000000000000000000000000000000$	Tolerance Dimension Accept Reject $+1-0.010$ $+1.260$ $\phantom{00000000000000000000000000000000000$	Tolerance Dimension Accept Reject Inspection +1-0.010

				1	-	4—	
Measured by: M. M	Audited by:	Prototype Approval:					
Date: 070312	Date: 07/03/13	Date:	Λ	Ц:	1	<u>ک</u>	
	1 1				·		

Rev	Date	Change	Revised by	Approved
		New Issue	KJ/JLM	

